Leica iCON build

Layout Objects straight from MEP/BIM design models



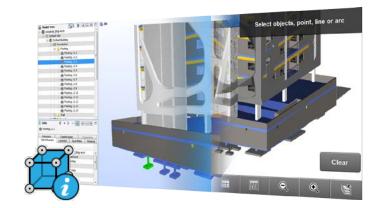
DATAFLOW ISSUES ON CONSTRUCTION SITES CAUSE SEVERAL CHALLENGES:

- Difficult coordination between VDC|BIM design teams in the office and construction experts on site
- Non-standard data sets cause loss of critical constructible information
- Data overload with complex design models

These challenges can be easily overcome with the Leica iCON build Layout Objects App. This easy-to-use solution enriches your data with intelligent model object information without over-complicating the process.

OBJECT-DRIVEN CONSTRUCTION LAYOUT:

Keep using object meta-data with the only construction layout field solution supporting an object-driven layout approach based on IFC data



- Immediately start laying out by simply loading IFC data straight from your MEP/BIM design software and graphically selecting objects
- Simplify complex design data in an easy-to-read graphical interface with iCON build's unique "Zlider Bar"



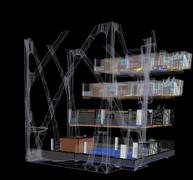
- when it has to be **right**



Digitalise the construction site with the Layout Objects App Intuitively reduce complex projects into workable packages



■ Process directly to fill layout list from object selection





■ No more coordination issues between VDC/BIM design teams in the office and construction teams on site



■ Zlider Bar allows you to vertically cut out building model elements for best map visualisation





■ Import IFC files from MEP/AEC/BIM design software and visualise 3D design models



■ Map organisation and object selection via typical IFC tree structure





■ Object-driven layout process with automatically generated object's corners and edges

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